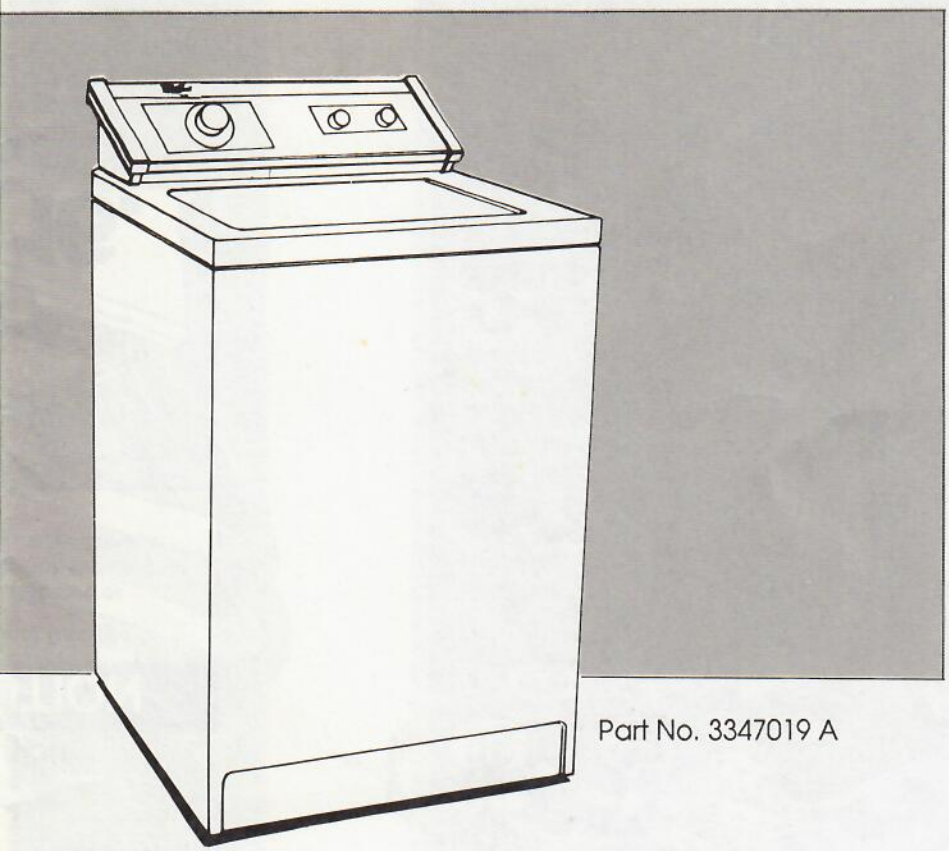
Installation Instructions



Part No. 3347019 A

Washer

Whirlpool
Home Appliances

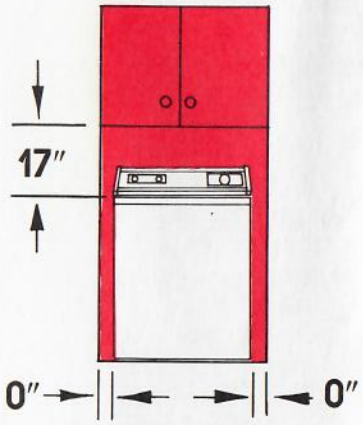
Recessed area instructions.

This washer may be installed in a recessed area or closet.

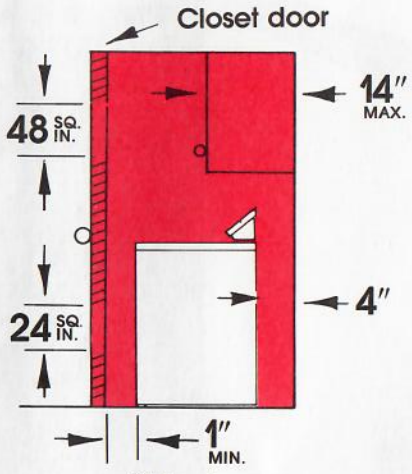
The installation spacing is in inches and is minimum allowable. Additional spacing should be considered for ease of installation and servicing.

If closet door is installed, the minimum air openings in top and bottom are required. Louvered doors with air openings in top and bottom are acceptable.

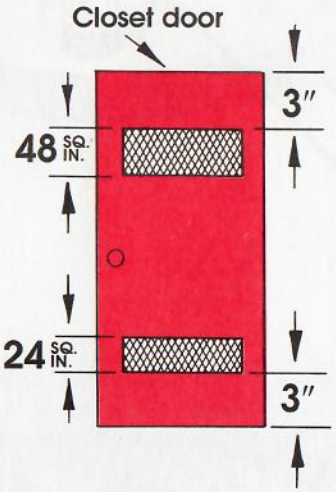
Companion appliance spacing should be considered.



Front view
(door not shown)



Side view



Front view

Minimum installation spacing

Whirlpool CORPORATION

Part No. 3347019 Rev. A

Prepared by Whirlpool Corporation, Benton Harbor, Michigan 49022

Printed in U.S.A.

Before you start...

Check location where washer will be installed. Proper installation is your responsibility. Make sure you have everything necessary for correct installation.

Grounded electrical outlet is required. See Electrical requirements.

Standpipe drain system: needs a two-inch minimum diameter standpipe with minimum carry-away capacity of 17 gallons per minute. Top of standpipe must be at least 34 inches high and no higher than 72 inches from bottom of washer.

Floor drain system: requires a siphon break, Part No. 285320.

Untape and open washer lid. Remove packages, hoses and literature rack from washer.

Hot and cold water faucets: must be within 4 feet of the back of the washer and provide water pressure 5-100 PSI.

Laundry tub drain system: needs a 20-gallon laundry tub. Top of tub must be at least 34 inches high and no higher than 72 inches from bottom of washer.

If a longer drain hose is needed, drain hose, Part No. 388423, and hose extension kit, Part No. 285442, are available from Whirlpool authorized parts distributors.

Important: observe all governing codes and ordinances.

Water heater: set to deliver 140°F water to the washer.

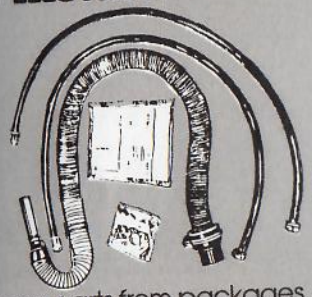
Protection from weather: do not store or operate washer below 32°F. See Use and Care Guide for further information.

Level floor: maximum slope under entire washer 1 inch.

Support: floor must be sturdy enough to support washer weight 315 pounds.

SEE RECESSED AREA INSTRUCTIONS ON BACK COVER.

arts supplied or installation:



emove parts from packages. Check at all parts were included.

- wire form
- literature package
- 1 drain hose
- 1 plastic strap
- 1 grounding clamp and screw
- 1 hose clamp
- 2 inlet hoses
- 4 flat water hose washers
- 1 literature rack (not supplied with all models)
- 2 front leveling legs with nuts

Electrical requirements

120 Volt, 60 Hz, AC only, 15 or 20 Ampere fused electrical supply is required. (Time-delay fuse or circuit

Recommended grounding method

⚠WARNING

Electrical Shock Hazard

- **Electrical ground is required on this appliance.**

Check with a qualified electrician if you are in doubt as to whether the appliance is properly grounded. Do Not modify the plug on the power supply cord. If it will not fit the outlet, have a proper outlet installed by a qualified electrician. Improper connection of the equipment-grounding conductor can result in electrical shock.

- **Do Not use an extension cord with this appliance. Such use may result in a fire, electrical shock or other personal injury.**
- **Do Not have a fuse in the neutral or grounding circuit. This could result in electrical shock.**

Do Not, under any circumstances, remove the power supply cord grounding prong.

For your personal safety, this appliance must be grounded. This appliance is equipped with a power supply cord having a 3-prong grounding plug. To minimize possible shock hazard, the cord must be plugged into a mating 3-prong grounding type wall receptacle, grounded in accordance with the National Electrical Code, ANSI/NFPA 70-1987, and local codes and ordinances. See Figure 1. If a mating wall receptacle is not available, it is the personal responsibility and obligation of the customer to have a properly grounded 3-prong wall receptacle installed by a qualified electrician.

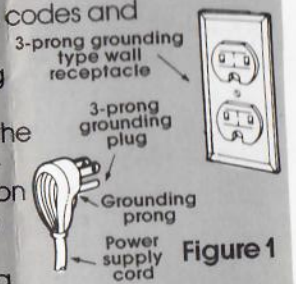


Figure 1

the appliance to a grounded water pipe.* See Figure 2.

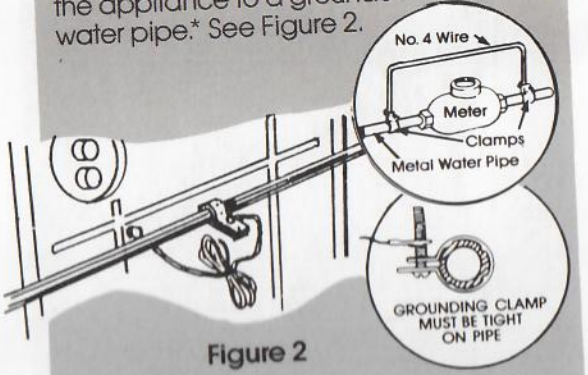


Figure 2

*Grounded cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrical insulating connectors such as hoses, fittings, washer or gaskets (including water meter or pump). Any electrical insulating connector should be jumped as shown in Figure 2 with a length of No. 4 wire securely clamped to bare metal at both ends.

Alternate grounding method

DO NOT, UNDER ANY CIRCUMSTANCES, REMOVE THE POWER SUPPLY CORD GROUNDING PRONG.

If changing and properly grounding the wall receptacle is impossible and where local codes permit (consult your electrical inspector), a temporary adaptor may be plugged into the existing 2-prong wall receptacle to mate with the 3-prong power supply cord.

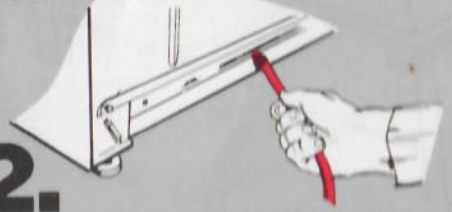
THIS IS NOT RECOMMENDED.

If this is done, you **must** connect a separate copper grounding wire (#18 minimum) to a grounded cold water pipe* by means of a clamp and then to the external grounding connector screw. **Do Not ground to a gas supply pipe or hot water pipe.** Do not connect the power cord to outlet until the appliance is permanently grounded. See Figure 2.

Now Start...

With Washer in Laundry Area.

1. Remove tape that covers shipping strap. Pull to completely remove the shipping strap from the inside of the washer. Read, then remove label that covers power cord and drain connector. Peel the tape down and off each side of cabinet.

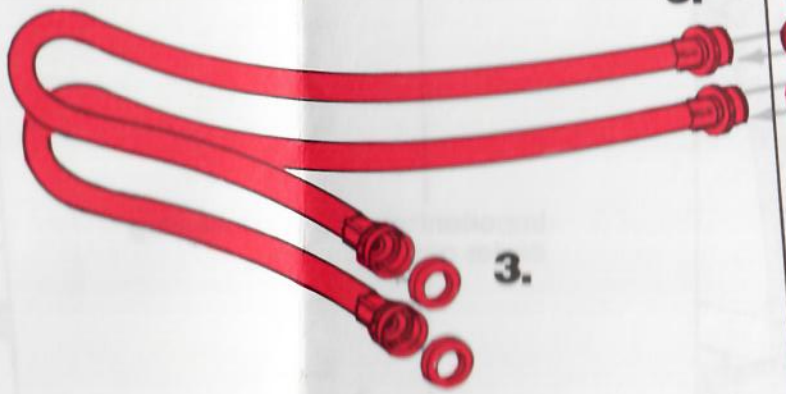


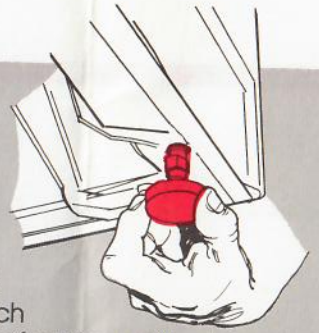
2. Pull firmly to remove the other end of the shipping strap from the back of the washer. The shipping strap plug must be completely removed from the washer for the self-leveling legs to be released.

Use new hoses and washers that came with your Whirlpool washer.

3.

Numbers correspond to steps.





14.

Insert legs into correct holes at each front corner of washer until nuts touch washer. **Do not** tighten nuts until step 17.

15.

Tilt washer backward and remove corner post(s). Gently lower washer to floor.

Move washer to its permanent location.

⚠CAUTION

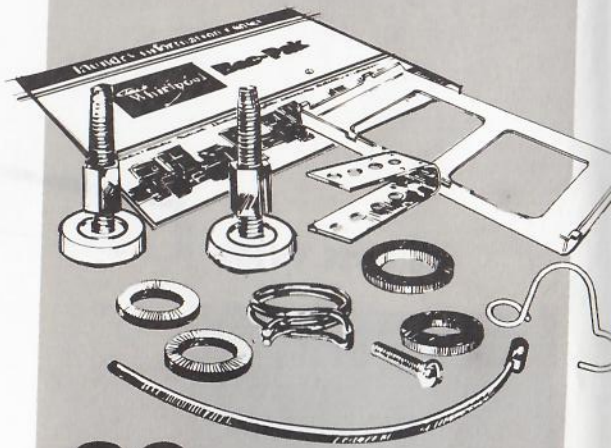
Potential Floor Damage

Slide washer onto cardboard or hardboard before moving across floor. Failure to do so may cause damage to floor covering.

16.

Tilt washer forward raising back legs 1" off of floor to adjust rear self-leveling legs. Gently lower washer to floor. Check levelness at the washer front and from front to back on each side using a carpenter's level.

19. CHECK ELECTRICAL REQUIREMENTS. BE SURE YOU HAVE CORRECT ELECTRICAL SUPPLY AND RECOMMENDED GROUNDING METHOD.



20.

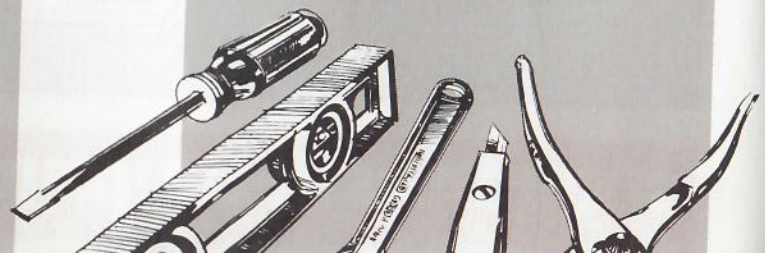
Check that all parts are now installed. See parts list, Panel A. If there is an extra part, go back through steps to see which step was skipped.

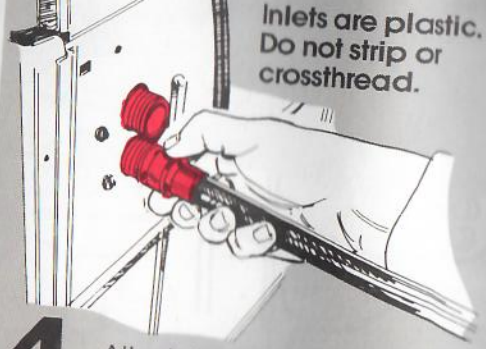
21.

Turn on water faucets and check for leaks. Tighten couplings if there is leaking.

22.

Untape electrical cord and plug into grounded outlet.

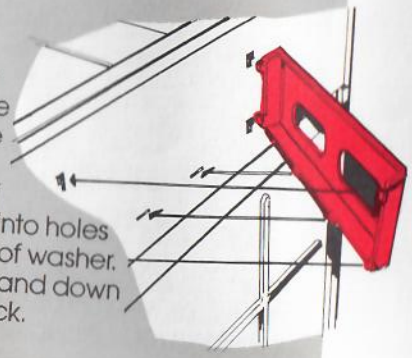


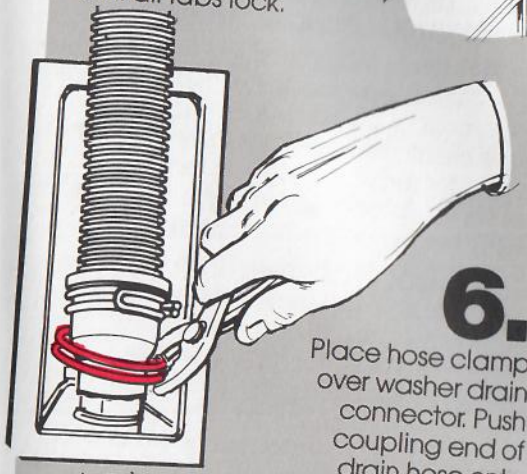


Inlets are plastic. Do not strip or crossthread.

4. Attach hose to bottom inlet valve opening first; then second hose to top inlet. Tighten couplings by hand. Then use pliers to make an additional two-thirds turn.

5. If your washer has a literature rack, insert the tabs on sides and bottom of literature rack into holes in back panel of washer. Gently push in and down until all tabs lock.





6. Place hose clamp over washer drain connector. Push coupling end of drain hose onto washer connector. Use pliers to open clamp and slide clamp over drain hose. Check for good fit.

7. Slide nozzle end of drain hose through the **small "loop"** in the wire form. Wrap the hook end of the wire form around the drain hose to form a "hook shape."

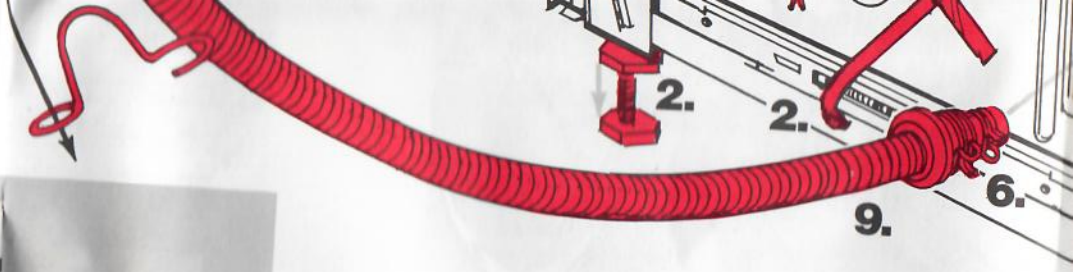
8. Move washer close to final position. Put "hook" end of drain hose into laundry tub or standpipe. Check for proper length of drain hose.

9. If drain hose is too long – disconnect. Remove clamp and coupling. Estimate length of drain hose needed. Cut flexible end of hose. **(Do not cut hook-shaped end of drain hose.)** Push and twist coupling securely onto drain hose. (You should feel top of hose through coupling.) Slide clamp over coupling and hose. Reinstall drain hose. See Step 6.

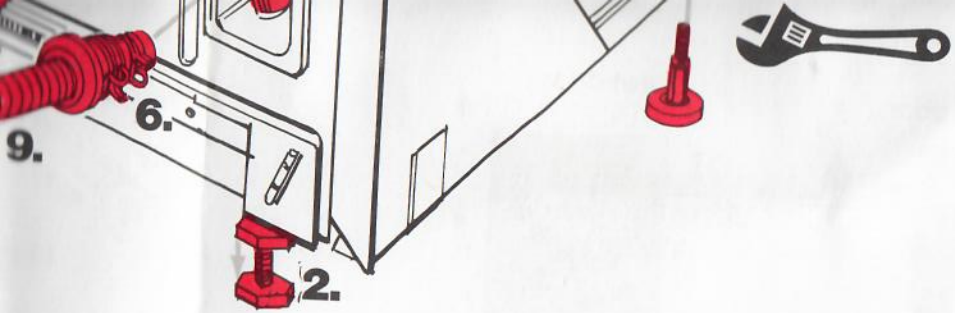
DO NOT FORCE EXCESS LENGTH OF DRAIN HOSE DOWN THE STANDPIPE. THIS COULD CAUSE SIPHONING.

10. **Before** attaching water inlet hoses, run water through both faucets to get rid of particles in water lines.

11. Attach bottom hose (inlet marked "H") to hot water faucet. Attach top hose (inlet marked "C") to cold water faucet. Tighten coupling to faucet by hand, then use pliers to make final two-thirds turn.



PANEL B



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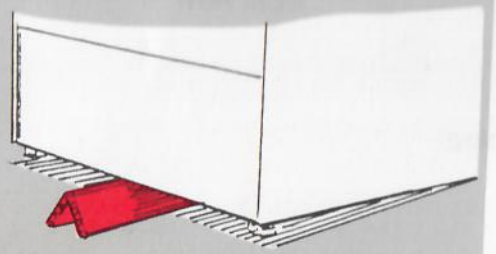
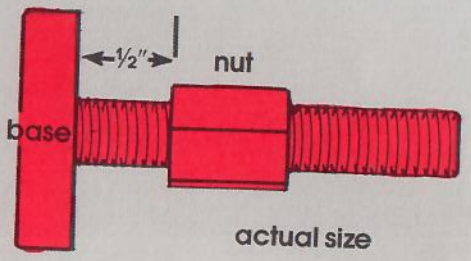


12. Carefully tilt washer backward until front of washer is 3-4 inches off of floor. Insert 1 or 2 corner posts.



13. Use legs and nuts from parts package. Screw nut down to within ½" of base.

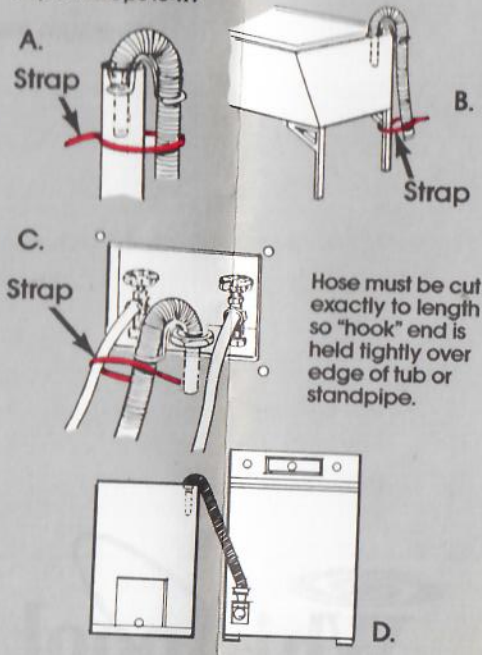
PANEL C

up or down to adjust. Make final check with level.

When washer is level, use wrench to turn nuts on front legs up tightly against washer base. If nuts are not tight against washer base, the washer may vibrate.

18. Put "hook" end of drain hose in tub or standpipe. Secure drain hose by wrapping the plastic strap around the hose as shown in Figures A-C. If drain hose cannot be strapped in place, it must be cut exactly to length so the "hook" end is held tightly over the edge of the tub or standpipe as shown in Figure D.

Note: If washer is moved to adjust drain hose, the washer must be leveled again. Repeat steps 15-17.



CHECK THAT HOSE IS NOT TWISTED OR KINKED AND IS SECURELY IN PLACE.

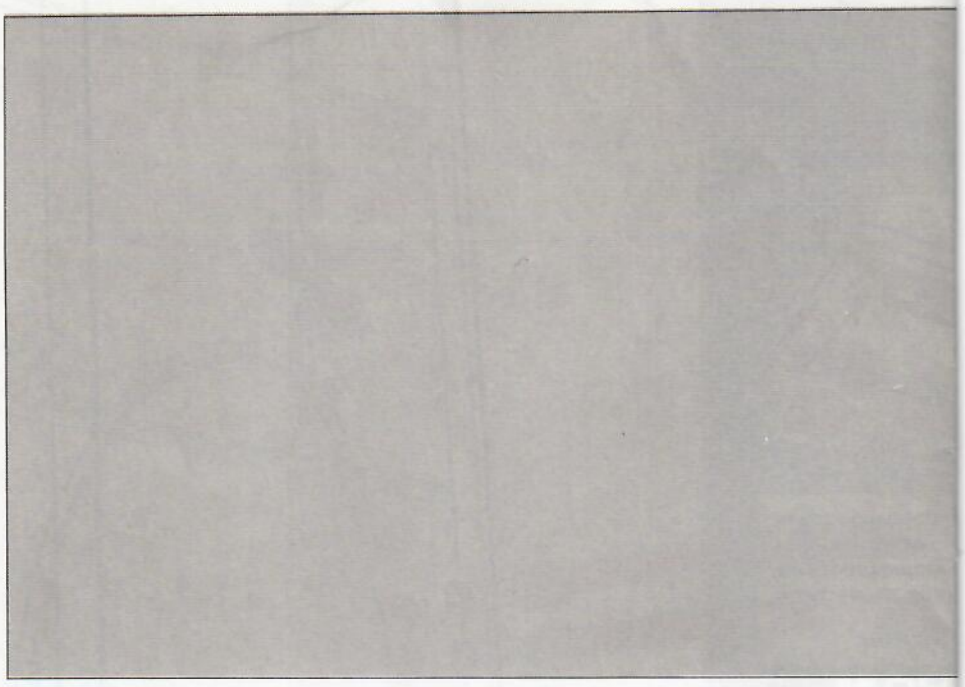
23. Check that you have all tools that you started with and that the shipping strap with its 3 cotterpi and plug was removed from the washer.

24. Take a few minutes read the Use and C Guide to fully understand your ne washer. Now start the washer and allow it to complete the regular c Put literature in the Literature Rac (Literature Rack not supplied with models.)

You have successfully installed your new Whirlpool washer. To get the most efficient use from your new washer, read yo Whirlpool Use and Care Guide

Congratulations!

Keep Installation Instructions an Guide. The instructions will mak re-installing your Whirlpool washer in another home as easy as the first installation.



IMPORTANT

Installer: Leave Installation Instructions with the homeowner.

Homeowner: Keep Installation Instructions for future reference.

Save Installation Instructions for local electrical inspector's use.